

#434

K 2539

Amended Claims

1. A protein suitable for inhibiting apoptosis, wherein the protein comprises the amino acid sequence of fig. 1 or an amino acid sequence differing therefrom by one or several amino acids, the DNA of the latter amino acid sequence hybridizing with the DNA of figure 1 under normal conditions.
2. The protein according to claim 1, comprising the amino acid sequence of fig. 2.
3. DNA coding for the protein according to claim 1, wherein the DNA comprises:
 - (a) the DNA of fig. 1 or a DNA differing therefrom by one or several base pairs,
 - (b) a DNA hybridizing with the DNA from (a), or
 - (c) a DNA related to the DNA from (a) or (b) via the degenerated genetic code.
4. DNA according to claim 3, comprising the base sequence of figure 2.
5. Expression plasmid comprising the DNA according to claim 3 or 4.
6. Transformant containing the expression plasmid according to claim 5.
7. A method of producing the protein according to claim 1 or 2, comprising the culturing of the transformant according to claim 6 under suitable conditions.
8. Antibodies directed against the protein according to claim 1 or 2.
9. Use of the protein according to claim 1 or 2 as a reagent for inhibiting apoptosis.
10. Use of the DNA according to claim 3 or 4 as a reagent for diagnosis and/or inhibition of apoptosis.
11. Use according to claim 9 or 10, wherein apoptosis-inhibition is effected in the case of AIDS or neurodegenerative diseases.

NOT ENTERED